

012804

16805 U.S. PTO

Modified PTO/SB/05 (11-00)

Please type a plus sign (+) inside this box ☐

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# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.

AAT007-4C US

First Inventor

Richard K. Williams

Title

MODULAR BIPOLAR-CMOS-DMOS ANALOG INTEGRATED  
CIRCUIT AND POWER TRANSISTOR TECHNOLOGY

Express Mail Label No.

EV 448 867 467 US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Mail Stop Patent Application,  
Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17) (in duplicate)  
(Submit an original, and a duplicate for fee processing)

2. ☒ Applicant claims small entity status. See 37 CFR 1.27.

3. ☒ Specification [Total Pages **85**]

(preferred arrangement set forth below)  
- Descriptive title of the Invention  
- Cross Reference to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table, or a  
computer program listing appendix  
- Background of the Invention

- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)

- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure

4. ☒ Drawing(s) (35 USC 113) [Total Sheets **\*219**]

5. Oath or Declaration [Total Pages **\***]

a. ☐ Newly executed (original or copy)

b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)

i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the  
prior application, see 37 CFR 1.63(d)(2) and 1.33(b)

6. ☒ Application Data Sheet. See 37 CFR 1.76 (3 pages)

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer  
Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission

a. ☐ Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ paper

c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & assignment (3 pages))

10. ☐ 37 CFR 3.73(b) Statement  
(where there is an assignee)

☐ Power of Attorney

11. ☐ English Translation document (if applicable)

12. ☐ Information Disclosure Statement  
(IDS)/PTO-1449

☐ Copies of IDS  
Citations (5 Refs.)

13. ☐ Preliminary Amendment

14. ☒ Return Receipt Postcard (MPEP 503)  
Should be specifically itemized

15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

16. ☐ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant  
must attach form PTO/SB/35 or its equivalent.

17. ☒ Other  
Credit Card Payment Form (1 page)

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation

☐ Divisional

☐ Continuation-in-part (CIP)

of prior application No: **10/262,567**

Prior application information:

Examiner \*Unknown

Group / Art Unit: (group) 2812

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number

34036

PATENT TRADEMARK OFFICE

or ☐ Correspondence address below

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Name

Address

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State

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Country

Telephone

Fax

Name (Print/Type)

David E. Steuber

Registration No. (Attorney/Agent)

25,557

Signature

*David E. Steuber*

Date January 28, 2004

The PTO did not receive the following  
listed item(s) Page 60 of Drawing

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# FEE TRANSMITTAL FOR FY 2004

Patent fees are subject to annual revision.

## Complete if Known

|                      |                     |
|----------------------|---------------------|
| Application Number   | UNKNOWN             |
| Filing Date          | FILED HEREWITH      |
| First Named Inventor | Richard K. Williams |
| Group Art Unit       | UNKNOWN             |
| Examiner Name        | UNKNOWN             |
| Attorney Docket No   | AAT007-4C US        |

TOTAL AMOUNT OF PAYMENT

(\$)**385**

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge any underpaid fees and credit any overpayments to:

Deposit  
Account  
Number

50-2263

Deposit  
Account  
Name

Silicon Valley Patent Group LLP

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☐ Check ☒ Credit Card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description        | Fee Paid |
|----------------|-----------------|----------------|-----------------|------------------------|----------|
| 1001           | 770             | 2001           | 385             | Utility filing fee     | 385      |
| 1002           | 340             | 2002           | 170             | Design filing fee      |          |
| 1003           | 530             | 2003           | 265             | Plant filing fee       |          |
| 1004           | 770             | 2004           | 385             | Reissue filing fee     |          |
| 1005           | 160             | 2005           | 80              | Provisional filing fee |          |

SUBTOTAL (1) (\$)**385.00**

### 2. EXTRA CLAIM FEES

| Total Claims       | Extra Claims | Fee from below | Fee Paid |       |
|--------------------|--------------|----------------|----------|-------|
| - 20**             | 0            | x 18           | = \$0    |       |
| Independent Claims | - 3**        | 0              | x 86     | = \$0 |
| Multiple Dependent | 0            | 290            | = \$0    |       |

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description   |
|----------------|-----------------|----------------|-----------------|---|
| 1202           | 18              | 2202           | 9               | Claims in excess of 20                                    |
| 1201           | 86              | 2201           | 43              | Independent claims in excess of 3                         |
| 1203           | 290             | 2203           | 145             | Multiple dependent claims, if not paid                    |
| 1204           | 86              | 2204           | 43              | **Reissue independent claims over original patent         |
| 1205           | 18              | 2205           | 9               | **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$)**0.00**

\*\* or number previously paid, if greater; For reissues, see above.

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description  | Fee Paid |
|----------------|-----------------|----------------|-----------------|--|----------|
| 1051           | 130             | 2051           | 65              | Surcharge - late filing fee or oath  |          |
| 1052           | 50              | 2052           | 25              | Surcharge - late provisional filing fee or cover sheet                       |          |
| 1053           | 130             | 1053           | 130             | Non-English specification  |          |
| 1812           | 2,520           | 1812           | 2,520           | For filing a request for <i>ex parte</i> reexamination                       |          |
| 1804           | 920*            | 1804           | 920*            | Requesting publication of SIR prior to Examiner action                       |          |
| 1805           | 1,840*          | 1805           | 1,840*          | Requesting publication of SIR after Examiner action                          |          |
| 1251           | 110             | 2251           | 55              | Extension for reply within first month                                       |          |
| 1252           | 420             | 2252           | 210             | Extension for reply within second month                                      |          |
| 1253           | 950             | 2253           | 475             | Extension for reply within third month                                       |          |
| 1254           | 1,480           | 2254           | 740             | Extension for reply within fourth month                                      |          |
| 1255           | 2,010           | 2255           | 1,005           | Extension for reply within fifth month                                       |          |
| 1401           | 330             | 2401           | 165             | Notice of Appeal   |          |
| 1402           | 330             | 2402           | 165             | Filing a brief in support of an appeal                                       |          |
| 1403           | 290             | 2403           | 145             | Request for oral hearing   |          |
| 1451           | 1,510           | 1451           | 1,510           | Petition for a public use proceeding   |          |
| 1452           | 110             | 2452           | 55              | Petition to revive - unavoidable   |          |
| 1453           | 1,300           | 2453           | 650             | Petition to revive - unintentional   |          |
| 1501           | 1,330           | 2501           | 665             | Utility issue fee (or reissue)   |          |
| 1502           | 480             | 2502           | 240             | Design issue fee   |          |
| 1503           | 640             | 2503           | 320             | Plant issue fee  |          |
| 1460           | 130             | 1460           | 130             | Petitions to the Commissioner  |          |
| 1807           | 50              | 1807           | 50              | Processing fee for provisional applications                                  |          |
| 1806           | 180             | 1806           | 180             | Submission of Information Disclosure Statement                               |          |
| 8021           | 40              | 8021           | 40              | Recording each patent assignment per properties (times number of properties) |          |
| 1809           | 770             | 2809           | 385             | Filing a submission after final rejection (37 CFR § 1.129(a))                |          |
| 1810           | 770             | 2810           | 375             | For each additional invention to be examined (37 CFR § 1.129(b))             |          |
| 1801           | 750             | 2801           | 385             | Request for Continued Examination (RCE)                                      |          |
| 1802           | 900             | 1802           | 900             | Request for expedited examination of a design application                    |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**0.00**

## SUBMITTED BY

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Date

January 28, 2004